



03500.018108.

IAP7 Rec'd PCT/PTO 22 MAY 2006 PCT

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
TETSUYA YANO, ET AL. ) Examiner: Unassigned  
Application No.: 10/534,040 ) Group Art Unit: 2624  
Filed: April 30, 2004 )  
For: STRUCTURE AND METHOD )  
FOR PRODUCING STRUCTURE, )  
TONER CONTAINING )  
STRUCTURE, IMAGE FORMING )  
METHOD AND DEVICE USING )  
TONER : May 19, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed foreign documents and articles are also enclosed.

The concise explanation of relevance for the non-English documents is found in the specification where cited, in an attached abstract and/or in a corresponding U.S. patent document.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
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MAY 22 2006

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PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
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**10/534,040**

## APPLICANTS

**TETSUYA YANO, ET AL.**

## FILING DATE

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**2624**

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	<b>4393167</b>	<b>07/1983</b>	<b>Holmes, et al.</b>	<b>525</b>	<b>64</b>	
	<b>4876331</b>	<b>10/1989</b>	<b>Doi</b>	<b>528</b>	<b>361</b>	
	<b>2005/0260514</b>	<b>11/2005</b>	<b>Mihara, et al.</b>	<b>430</b>	<b>108.4</b>	<b>10/2003</b>
	<b>5135859</b>	<b>08/1992</b>	<b>Witholt, et al.</b>	<b>435</b>	<b>135</b>	
	<b>5334698</b>	<b>08/1994</b>	<b>Witholt, et al.</b>	<b>528</b>	<b>354</b>	
	<b>2003/0013841</b>	<b>01/2003</b>	<b>Imamura, et al.</b>	<b>528</b>	<b>271</b>	<b>02/2002</b>
	<b>2005/0250191</b>	<b>11/2005</b>	<b>Imamura, et al.</b>	<b>435</b>	<b>135</b>	<b>02/2002</b>
	<b>5223370</b>	<b>06/1993</b>	<b>Sacripante, et al.</b>	<b>430</b>	<b>138</b>	
	<b>5795694</b>	<b>08/1998</b>	<b>Uchiyama, et al.</b>	<b>430</b>	<b>109</b>	
	<b>5863697</b>	<b>01/1999</b>	<b>Uchiyama, et al.</b>	<b>430</b>	<b>137</b>	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO OR ABSTRACT

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	Vogel, et al.; "Acetylornithinase of Escherichia Coli: ... Properties**"; J. Biol.Chem., Vol. 218, pp. 97-106 (1956).
	Stille, et al.; "Tetracyclic Dienes. I. The Diels-Alder Adduct.... Cyclopentadiene"; J. Am. Chem. Soc., Vol. 81, pp. 4273-4275 (1959).
	Antoun, et al., "Production of a Chiral Polyester... Pentadienoic Acid"; Chirality, Vol. 3, No. 6, pp. 492-494 (1991).
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	Kim, et al.; "Bioengineering of polyβ-hydroxyalkanoates)... substituents", Can. J. Microbiol., Vol. 41, Suppl. 1, pp. 32-43 (1995).
	Kim, et al.; "Poly-3-hydroxyalkanoates Produced...ω-Phenoxyalkanoates"; Macromolecules, Vol. 29, pp. 3432-3435 (1996).
	Andujar, et al.; "Polyesters Produced by Pseudomonas... Groups"; Macromolecules, Vol. 30, pp. 1611-1615 (1997).

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 ( <i>modified</i> ) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. <b>03500.018108.</b>		APPLICATION NO. <b>10/534,040</b>		
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		<b>2006-0040196</b>	<b>02/2006</b>	<b>Yano, et al.</b>	<b>430</b>	<b>109.1</b>	<b>10/2003</b>
		<b>6500524</b>	<b>12/2002</b>	<b>Moriya, K.</b>	<b>428</b>	<b>195</b>	
		<b>6777153</b>	<b>08/2004</b>	<b>Yano, et al.</b>	<b>430</b>	<b>110</b>	<b>03/2002</b>
		<b>6908721</b>	<b>06/2005</b>	<b>Kenmoku, et al.</b>	<b>430</b>	<b>108.5</b>	<b>02/2003</b>
		<b>6911520</b>	<b>06/2005</b>	<b>Fukui, et al.</b>	<b>528</b>	<b>272</b>	<b>02/2003</b>
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		DOCUMENT NUMBER	DATE	COUNTRY	CORRESP. TO	SUBCLASS	TRANSLATION YES/NO OR ABSTRACT
	JP	<b>36-10231</b>	<b>07/1961</b>	<b>Japan</b>			<b>No</b>
	JP	<b>55-146786</b>	<b>11/1980</b>	<b>Japan</b>			<b>Abstract</b>
	JP	<b>59-190945</b>	<b>10/1984</b>	<b>Japan</b>			<b>Abstract</b>
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	JP	<b>05-221112</b>	<b>08/1993</b>	<b>Japan</b>			<b>Abstract</b>
	JP	<b>05-249725</b>	<b>09/1993</b>	<b>Japan</b>	<b>USP 5223370</b>		<b>Abstract</b>
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		<b>Arostegui, et al.; "Bacterial Polyesters Produced... Groups"; Macromolecules, Vol. 32, pp. 2889-2895 (1999).</b>					
		<b>Qi, et al.; "In Vitro synthesis... <i>Pseudomonas aeruginosa</i>"; Appl. Microbiol. Biotechnol., Vol. 54, No. 1, pp. 37-43 (2000).</b>					
		<b>Braude, et al.; "ORGANIC SYNTHESES, Vol. 4, 1,4- Naphthoquinone"; published by John Wiley &amp; Sons, Inc., p. 698 (1963).</b>					
		<b>Speier, et al.; "The Addition of Silicon Hydrides... Tribromosilane"; J.A.C.S., Vol. 78, pp. 2278-2281 (1956).</b>					
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	JP	06-015604	03/1994	Japan	USP 4393167		Abstract
	JP	06-332225	12/1994	Japan			Abstract
	JP	07-014352	02/1995	Japan	USP 4876331		Abstract
	JP	08-019227	02/1996	Japan	USP 4876331		Abstract
	JP	08-286416	11/1996	Japan			Abstract
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	JP	09-292735	11/1997	Japan			Abstract
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		Allcock, et al.; "Reactions of Steroid Salts with Hexachlorocyclotriphosphazene"; J. Org. Chem., Vol. 46, pp. 13-22 (1981).
		Ostle, et al.; "Nile Blue A as a Fluorescent... Hydroxybutyrate"; Appl. & Environ. Microb., Vol. 44, No. 1, pp. 238-241 (1982).
		Rehakova, et al.; "Depolymerization reactions... in solution"; Int. J. Biol. Macromol., Vol. 16, No. 3, pp. 121-124 (1994).
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	JP	11-078221	03/1999	Japan	USP 6500524		Abstract
	JP	2000-066444	03/2000	Japan			Abstract
	JP	2000-112174	04/2000	Japan			Abstract
	JP	2000-190631	07/2000	Japan			Abstract
	JP	2000-33321	11/2000	Japan			Abstract
	JP	2001-069968	03/2001	Japan			Abstract
	JP	2001-078753	03/2001	Japan			Abstract
	JP	2642937	08/1997	Japan	USP 5135859 + USP 5334698		Abstract
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		Kraak, et al.; "In vitro activities of granule-bound... oleovorans"; Eur. J. Biochem., Vol. 250, pp. 432-439 (1997).					
		Jossek, et al.; "In vitro synthesis ... recycling system"; FEMS Microbiology Letters, Vol. 168, pp. 319-324 (1998).					
		Lenz, et al.; "Extracellular polymerization... eutrophus"; Int. J. Biol. Macrom.; Vol. 25, pp. 55-68 (1999).					
		Nobes, et al.; "Growth and kinetics... coalescence"; Macromol. Rapid Commun., Vol. 21, pp. 77-84 (2000).					
		Fritzsche, et al.; "An unusual bacterial polyester with a phenyl pendant group", Makromol. Chem., Vol. 191, pp. 1957-1965 (1990).					
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